

2-Methylnaphthalene
91-57-6 | DTXSID4020878

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.90

Global applicability domain: Inside

Local applicability domain index: 5.95e-01

Confidence level: 7.70e-01

Nearest Neighbors from the Training Set

Image not found

Benzene, (2-chloroethyl)-

Measured: 2.95

Predicted: 2.90

Image not found

2-Fluorobenzyl chloride

Measured: 2.67

Predicted: 2.91

Image not found

Benzene, 1-(chloromethyl)-4-fluoro-

Measured: 2.73

Predicted: 3.07

Image not found

Benzene, 1-(chloromethyl)-3-fluoro-

Measured: 2.77

Predicted: 3.08

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2-Chlorotoluene

Measured: 3.42

Predicted: 2.97